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PTO/S8/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are regulated to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket Number **NUFO011 DECLARATION FOR UTILITY OR** First Named Inventor ZHANG DESIGN COMPLETE IF KNOWN PATENT APPLICATION Application (37 CFR 1.63) To Be Assigned Filing Date Herewith □ Declaration
 □ D __Declaration Submitted after initial Submitted OR Group Art Unit To Be Assigned with initial Filing (surcharge) (37 CFR 1.16 (e)) Filing Examiner Name To Be Assigned required) As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: EXTERNAL CAVITY LASER WITH HIGH SPECTRAL PURITY OUTPUT (Title of the Invention) the specification of which is attached hereto OR as United States Application Number or PCT international was filed on (MM/DD/YYYY) Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by and amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became avaitable between the filing date of the prior application and the national or PCT international filling date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Country Foreign Filling Date **Priority Not Certified Copy Attached?** NO Number(s) (MM/DD/YYYY) Claimed

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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/8 attached herato:

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DECLARATION	– Utility or [Design Pater	nt Applica	ation
As a named inventor I hereby appoint Practitioners at Customer Number 24353 as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.				
Direct all correspondence to: Customer Number 24353 OR Correspondence address below Or Bar Code Label				
Name Bozicevic, Fleid & Francis Li	₽			
Address 200 Middlefield Road, Suite 2	200	T		
City Menio Park		State Californ	ia	ZIP 94025
	·			
Country U.S.A To	elephone (650) 3	27-3400		Fax (650) 327-3231
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may be such as the specification or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:	A petition has	been filed for this	unsigned inve	ntor
Given Name (first and middle [if any]) Guangzhi Z.		Family Name Or Surname	Zhang	
Inventor's Signature				Date 2/22/2002
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Mailing Address 285 Richfield Drive #20				
City San Jose	State CA	ZIP 95134		Country U.S.A.
NAME OF SECOND INVENTOR:	A petition has	been filed for this		
Given Name (first and middle [if any]) Carter F. Gr Syrname Hand				
Inventor's Signature		<u> </u>		Date
Residence: City Los Altos	State CA	Country U	I.S.A.	Cltizenship U.S.A.
Malling Address 11711 Putter Way				
City Los Altos	State CA	ZiP 94024		Country U.S.A.
Additional inventors are being named on the second supplemental Additional Inventor(s) sheet(s) PTO/SB/02S attached hereto				

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DECLARATION_		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3				
Name of Additional Joint Inventor, if any:		A petition has been filed for this majored in				
Given Name (first and middle [if any])			Family Name or Sumame			
Alejandro D.		Farinas				
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Name of Additional Joint Inventor, if any:		A petition has been filed for this unsigned inventor		his unsigned inventor		
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Inventor's Signature				Date		
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Mailing Address 324 Gilbert Avenue						
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Name of Additional Joint Inventor, if any:		A petition has been filed for this unsigned inventor		this unsigned inventor		
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Residence: City	State		Country	Gitizenshlp		
Malting Address						
matture Audress	State		710	Country		

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page 3 2 4

DECLARATION Williby on Design Retark Assets				
DECLARATION - Utility or Design Patent Application As a named inventor I bereby appoint Practitioners at Clustomer Number 2/352 as mylous attention				
As a named inventor I hereby appoint Practitioners at Customer Number 24353 as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.				
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City Mento Park		State (California	ZIP 94025
	phone (650) \$			Fax (650) 327-3231
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may leopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:	A petition has	been filed	d for this unsigned inven	tor
Given Name (first and middle [if any]) Guangzhi Z. Family Name Or Symane Zhang				
Inventor's Signature Date				Date
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Mailing Address 285 Fichfield Drive #20				
City San Jose	State CA	21	P 95134	Country U.S.A.
NAME OF SECOND INVENTOR:	A petition has	been filed	i for this unsigned inven	or
Given Name (first and middle [if any]) Murray Kelth		Family I Or Surn		
inventor's Murray K D	M	_/		Date 2/22/02
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Additional inventors are being named on the second su				